

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

☐ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* BAILEY ROBERT L (Last) (First) (Middle) 8000 S FEDERAL WAY MS 1-557 (Street) BOISE ID 83707 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol MICRON TECHNOLOGY INC [MU] 3. Date of Earliest Transaction (Month/Day/Year) 10/29/2010 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) ☒ Director 10% Owner Officer (give title below) Other (specify below) 6. Individual or Joint/Group Filing (Check Applicable Line) ☒ Form filed by One Reporting Person Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	10/29/2010		S		200 ⁽¹⁾	D	\$8.1212	102,483	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.1217	102,383	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.13	102,283	D	
Common Stock	10/29/2010		S		200 ⁽¹⁾	D	\$8.14	102,083	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.142	101,983	D	
Common Stock	10/29/2010		S		300 ⁽¹⁾	D	\$8.15	101,683	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.1512	101,583	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.1514	101,483	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.1515	101,383	D	
Common Stock	10/29/2010		S		500 ⁽¹⁾	D	\$8.16	100,883	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.162	100,783	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.165	100,683	D	
Common Stock	10/29/2010		S		200 ⁽¹⁾	D	\$8.17	100,483	D	
Common Stock	10/29/2010		S		200 ⁽¹⁾	D	\$8.1706	100,283	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.1707	100,183	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.172	100,083	D	
Common Stock	10/29/2010		S		700 ⁽¹⁾	D	\$8.18	99,383	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.1807	99,283	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.1808	99,183	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.1809	99,083	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.181	98,983	D	
Common Stock	10/29/2010		S		900 ⁽¹⁾	D	\$8.19	98,083	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.1914	97,983	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.195	97,883	D	
Common Stock	10/29/2010		S		1,000 ⁽¹⁾	D	\$8.2	96,883	D	
Common Stock	10/29/2010		S		300 ⁽¹⁾	D	\$8.2001	96,583	D	
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.2002	96,483	D	
Common Stock	10/29/2010		S		200 ⁽¹⁾	D	\$8.2004	96,283	D	
Common Stock	10/29/2010		S		150 ⁽¹⁾	A	\$8.2009	96,133	D	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	10/29/2010		S		100 ⁽¹⁾	D	\$8.2011	96,033	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Sales Pursuant to 10b5-1 Trading Plan Entered on 11/4/2009

Remarks:

Katie Reid, attorney-in-fact

10/29/2010

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.